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(71) Applicant (for all designated States except US): **RENISHAW plc** [GB/GB]; New Mills, Wotton-under-Edge, Gloucestershire GL12 8JR (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **WORKMAN, Nigel, Stephen** [GB/GB]; 6 The Spinney, Bradley Stoke, Bristol South, Gloucestershire BS32 8ES (GB). **BROTHERS, Brian, Timothy** [GB/GB]; The Bristol Crown Company Limited, Unit 7, Ferry Steps Industrial Estate, Albert Road, St Philips, Bristol BS2 0XW (GB).

(74) Agents: **FOWLER, Maria, Jayne et al.**; Renishaw plc, Patent Department, New Mills, Wotton-under-Edge, Gloucestershire GL12 8JR (GB).

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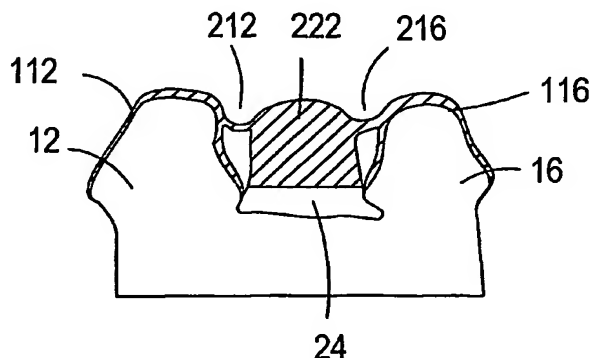
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(54) Title: MANUFACTURE OF DENTAL PROSTHESES



(57) Abstract: A method of determining the shape of a dental prosthesis is disclosed comprising, scanning at least a connecting portion (14) of a preparation (10), wherein the preparation (10) comprises a first anchor (12) and a connecting portion (14) connected thereto, forming a physical model on the connecting portion (14) to produce a pontic (22), and scanning at least the pontic (22) whereby the surface of the first anchor (12) is also scanned during a scanning step whereby the scanning steps can be carried out in either order. The preparation (10) may be scanned to provide data concerning relative locations of the first anchor (12) and connecting portion (14), which may be used to align data obtained during the scanning steps. Also disclosed is a method of producing a model of a dental prosthesis and a method of manufacturing a dental prosthesis.